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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
[Persistant perfluorinated compounds cause immunotoxic effects].	Heilmann, Carsten; Jensen, Lise; Weihe, Pal; Nielsen, Flemming; Knudsen, Lisbeth E; Budtz-Jørgensen, Esben; Mølbak, Kåre; Grandjean, Philippe	Ugeskr Laeger (2014 Feb 24)	176 / V09130572	PubMed Citation
Allergy and sensitization during childhood associated with prenatal and lactational exposure to mari ...	Grandjean, Philippe; Poulsen, Lars K; Heilmann, Carsten; Steuerwald, Ulrike; Weihe, Pal	Environ Health Perspect (2010 Oct)	118 / 1429-33	PubMed Citation
An international pooled analysis for obtaining a benchmark dose for environmental lead exposure in c ...	Budtz-Jørgensen, Esben; Bellinger, David; Lanphear, Bruce; Grandjean, Philippe; International Pooled Lead Study Investigators	Risk Anal (2013 Mar)	33 / 450-61	PubMed Citation
Antibody response to booster vaccination with tetanus and diphtheria in adults exposed to perfluorin ...	Kielsen, Katrine; Shamim, Zaiba; Ryder, Lars P; Nielsen, Flemming; Grandjean, Philippe; Budtz-Jørgensen, Esben; Heilmann, Carsten	J Immunotoxicol (2016 Mar)	13 / 270-3	PubMed Citation
Application of computational systems biology to explore environmental toxicity hazards.	Audouze, Karine; Grandjean, Philippe	Environ Health Perspect (2011 Dec)	119 / 1754-9	PubMed Citation
Association between prenatal polychlorinated biphenyl exposure and obesity development at ages 5 and ...	Tang-Peronard, Jeanett L; Heitmann, Berit L; Andersen, Helle R; Steuerwald, Ulrike; Grandjean, Philippe; Weihe, Pal; Jensen, Tina K	Am J Clin Nutr (2014 Jan)	99 / 5-13	PubMed Citation

Autoantibodies associated with prenatal and childhood exposure to environmental chemicals in Faroese ...	Osuna, Christa E; Grandjean, Philippe; Weihe, Pál; El-Fawal, Hassan A N	Toxicol Sci (2014 Nov)	142 / 158-66	PubMed Citat
Breastfeeding as an Exposure Pathway for Perfluorinated Alkylates.	Mogensen, Ulla B; Grandjean, Philippe; Nielsen, Flemming; Weihe, Pal; Budtz-Jørgensen, Esben	Environ Sci Technol (2015 Sep 1)	49 / 10466-73	PubMed Citat
Changing interpretation of human health risks from perfluorinated compounds.	Grandjean, Philippe; Clapp, Richard	Public Health Rep (2014 Nov-Dec)	129 / 482-5	PubMed Citat
Children's white blood cell counts in relation to developmental exposures to methylmercury and persi ...	Oulhote, Y; Shamim, Z; Kielsen, K; Weihe, P; Grandjean, P; Ryder, L P; Heilmann, C	Reprod Toxicol / (2016 Aug 4)	/	PubMed Citat
Direct assessment of cumulative aryl hydrocarbon receptor agonist activity in sera from experimental ...	Schlezinger, Jennifer J; Bernard, Pamela L; Haas, Amelia; Grandjean, Philippe; Weihe, Pal; Sherr, David H	Environ Health Perspect (2010 May)	118 / 693-8	PubMed Citat
Early-life exposures to persistent organic pollutants in relation to overweight in preschool childre ...	Karlsen, Martina; Grandjean, Philippe; Weihe, Pal; Steuerwald, Ulrike; Oulhote, Youssef; Valvi, Damaskini	Reprod Toxicol / (2016 Aug 3)	/	PubMed Citat
Economic benefits of methylmercury exposure control in Europe: monetary value of neurotoxicity preve ...	Bellanger, Martine; Pichery, Céline; Aerts, Dominique; Berglund, Marika; Castaño, Argelia; Cejchanová, Mája; Crettaz, Pierre; Davidson, Fred; Esteban, Marta; Fischer, Marc E; Gurzau, Anca Elena; Halzlova, Katarina; Katsonouri, Andromachi; Knudsen, Lisbeth E; Kolossa-Gehring, Marike; Koppen, Gudrun; Ligocka, Danuta; Miklavčič, Ana; Reis, M Fátima; Rudnai, Peter; Tratnik, Janja Snoj; Weihe, Pál; Budtz-Jørgensen, Esben; Grandjean, Philippe; DEMO/COPHES	Environ Health (2013 Jan 07)	12 / 3	PubMed Citat

Effect of hemoglobin adjustment on the precision of mercury concentrations in maternal and cord blood ...	Kim, Byung-Mi; Choi, Anna L; Ha, Eun-Hee; Pedersen, Lise; Nielsen, Flemming; Weihe, Pal; Hong, Yun-Chul; Budtz-Jørgensen, Esben; Grandjean, Philippe	Environ Res (2014 Jul)	132 / 407-12	PubMed Citation
Effects of maternal smoking and exposure to methylmercury on brain-derived neurotrophic factor concentration ...	Spulber, Stefan; Rantamaki, Tomi; Nikkila, Outi; Castren, Eero; Weihe, Pal; Grandjean, Philippe; Ceccatelli, Sandra	Toxicol Sci (2010 Oct)	117 / 263-9	PubMed Citation
Exposure to persistent organic pollutants and sperm sex chromosome ratio in men from the Faroe Islands ...	Kvist, L; Giwercman, A; Weihe, P; Kold Jensen, T; Grandjean, P; Halling, J; Skaalum Petersen, M; Lundberg Giwercman, Y	Environ Int (2014 Dec)	73 / 359-64	PubMed Citation
Immunotoxicity of perfluorinated alkylates: calculation of benchmark doses based on serum concentrations ...	Grandjean, Philippe; Budtz-Jørgensen, Esben	Environ Health (2013 Apr 19)	12 / 35	PubMed Citation
Paracelsus Revisited: The Dose Concept in a Complex World.	Grandjean, Philippe	Basic Clin Pharmacol Toxicol (2016 Aug)	119 / 126-32	PubMed Citation
Partition of environmental chemicals between maternal and fetal blood and tissues.	Needham, Larry L; Grandjean, Philippe; Heinzow, Birger; Jorgensen, Poul J; Nielsen, Flemming; Patterson Jr, Donald G; Sjodin, Andreas; Turner, Wayman E; Weihe, Pal	Environ Sci Technol (2011 Feb 1)	45 / 1121-6	PubMed Citation
Perfluorinated Alkyl Substances: Emerging Insights Into Health Risks.	Grandjean, Philippe; Clapp, Richard	New Solut (2015 Aug)	25 / 147-63	PubMed Citation
Prenatal exposure to persistent organochlorine pollutants is associated with high insulin levels in ...	Tang-Péronard, Jeanette L; Heitmann, Berit L; Jensen, Tina K; Vinggaard, Anne M; Madsbad, Sten; Steuerwald, Ulrike; Grandjean, Philippe; Weihe, Pál; Nielsen, Flemming; Andersen, Helle R	Environ Res (2015 Oct)	142 / 407-13	PubMed Citation
Prenatal prevention.	Grandjean, Philippe	Science (2014 Sep 19)	345 / 1462	PubMed Citation

Reduced antibody responses to vaccinations in children exposed to polychlorinated biphenyls.	Heilmann, Carsten; Grandjean, Philippe; Weihe, Pal; Nielsen, Flemming; Budtz-Jørgensen, Esben	PLoS Med (2006 3 / e311 Aug)	PubMed Citat
Serum concentrations of antibodies against vaccine toxoids in children exposed perinatally to immuno ...	Heilmann, Carsten; Budtz-Jørgensen, Esben; Nielsen, Flemming; Heinzw, Birger; Weihe, Pal; Grandjean, Philippe	Environ Health Perspect (2010 Oct)	118 / 1434-8 PubMed Citat
Serum concentrations of polyfluoroalkyl compounds in Faroese whale meat consumers.	Weihe, Pal; Kato, Kayoko; Calafat, Antonia M; Nielsen, Flemming; Wanigatunga, Amal A; Needham, Larry L; Grandjean, Philippe	Environ Sci Technol (2008 Aug 15)	42 / 6291-5 PubMed Citat
Serum vaccine antibody concentrations in children exposed to perfluorinated compounds.	Grandjean, Philippe; Andersen, Elisabeth Wreford; Budtz-Jørgensen, Esben; Nielsen, Flemming; Molbak, Kare; Weihe, Pal; Heilmann, Carsten	JAMA (2012 Jan 25)	307 / 391-7 PubMed Citat
Seven deadly sins of environmental epidemiology and the virtues of precaution.	Grandjean, Philippe	Epidemiology (2008 Jan)	19 / 158-62 PubMed Citat
Shorter duration of breastfeeding at elevated exposures to perfluoroalkyl substances.	Timmermann, Clara Amalie Gade; Budtz-Jørgensen, Esben; Petersen, Maria Skaalum; Weihe, Pál; Steuerwald, Ulrike; Nielsen, Flemming; Jensen, Tina Kold; Grandjean, Philippe	Reprod Toxicol (2016 Jul 12)	/ PubMed Citat
Structural equation modeling of immunotoxicity associated with exposure to perfluorinated alkylates.	Mogensen, Ulla B; Grandjean, Philippe; Heilmann, Carsten; Nielsen, Flemming; Weihe, Pál; Budtz-Jørgensen, Esben	Environ Health (2015)	14 / 47 PubMed Citat
Umbilical Cord Serum 25-Hydroxyvitamin D Concentrations and Relation to Birthweight, Head Circumfere ...	Dalgård, Christine; Petersen, Maria Skaalum; Steuerwald, Ulrike; Weihe, Pál; Grandjean, Philippe	Paediatr Perinat Epidemiol (2016 May)	30 / 238-45 PubMed Citat